



USDA, National Agricultural Statistics Service

# Indiana Agriculture Report

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## INDIANA WHEAT PRODUCTION IS UP, WHILE CORN AND SOYBEAN PRODUCTION IS DOWN FROM LAST YEAR

Based on conditions August 1, Indiana's 2011 corn production is forecast at 855.0 million bushels, down 5 percent from the 898.0 million bushels produced in 2010. If realized, the expected yield of 150 bushels per acre would be down 7 bushels from last year's 157 bushels per acre. The 5.7 million acres for harvest is down slightly from the acreage harvested last year. As of August 1, corn condition was rated 41 percent good to excellent.

Soybean production is forecast at 227.5 million bushels, down 12 percent from the 258.5 million bushels produced in 2010. The expected yield of 43 bushels per acre is down 5.5 bushels from the previous year. The acreage expected to be harvested for beans, at 5.29 million acres, is down 1 percent from 2010. As of August 1, soybean condition was rated 44 percent good to excellent.

Winter wheat production is forecast

at 24.6 million bushels, unchanged from July 1 and up 78 percent from last year's level of 13.8 million bushels. The average yield is estimated at 63 bushels per acre. This average is unchanged from the previous month's yield, and 3 bushels above last year's yield of 60 bushels per acre. Area for harvest at 390,000 acres is unchanged from July's forecast, but up 70 percent from the previous year's acreage of 230,000.

U.S. corn production is forecast at 12.9 billion bushels, up 4 percent from 2010. If realized, this will be the third largest production total on record for the United States. Based on conditions as of August 1, yields are expected to average 153.0 bushels per acre, up 0.2 bushel from 2010, and the fourth highest yield on record.

National soybean production is forecast at 3.06 billion bushels, down

8 percent from last year. Based on August 1 conditions, yields are expected to average 41.4 bushels per acre, down 2.1 bushels from last year.

U.S. all wheat production, at 2.08 billion bushels, is down 1 percent from the July forecast and down 6 percent from 2010. Based on August 1 conditions, the United States yield is forecast at 45.2 bushels per acre, up 0.6 bushel from last month but down 1.2 bushels from last year.

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### ACRES FOR HARVEST, YIELD AND PRODUCTION INDIANA AND UNITED STATES: 2010 - 2011

Crop	Acres for Harvest			Yield Per Acre		Total Production			Unit
	2010	2011	2011 as a % of 2010	2010	2011	2010	2011	2011 as a % of 2010	
	Thousands		Percent			Thousands		Percent	
<b>Indiana</b>									
Corn for Grain	5,720	5,700	100	157	150	898,040	855,000	95	Bu
Soybeans	5,330	5,290	99	48.5	43	258,505	227,470	88	Bu
Winter Wheat	230	390	170	60	63	13,800	24,570	178	Bu
Alfalfa Hay	300	300	100	3.60	3.30	1,080	990	92	Tons
Other Hay	370	330	89	2.20	2.10	814	693	85	Tons
Apples	---	---	---	---	---	26,000	25,000	96	Lbs
<b>United States</b>									
Corn for Grain	81,446	84,388	104	152.8	153.0	12,446,865	12,914,085	104	Bu
Soybeans	76,616	73,823	96	43.5	41.4	3,329,341	3,055,882	92	Bu
Winter Wheat	31,749	32,307	102	46.8	46.3	1,485,236	1,497,429	101	Bu
Oats	1,263	934	74	64.3	61.6	81,190	57,489	71	Bu
Alfalfa Hay	19,956	19,329	97	3.40	3.36	67,903	64,996	96	Tons
Other Hay	39,906	38,276	96	1.95	1.75	77,653	67,002	86	Tons
Tobacco	337.5	336.6	100	2,130	2,158	718,883	726,324	101	Lbs
Apples	---	---	---	---	---	9,301,600	9,511,800	102	Lbs

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with

USDA'S  
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Indiana Field Office

For additional information on any articles, write to the above address or phone (765) 494-8371

**PRELIMINARY DISTRICT ESTIMATES**

**AUGUST 2011**

District	Planted Acres		Harvested Acres		Yield		Production	
	2010	2011	2010	2011	2010	2011	2010	2011
	Thousands		Thousands		Bushels		Thousand Bu	
Corn								
NW	1,000	1,010	963	970	164.5	157	158,382	152,000
NC	780	800	747	769	162.1	151	121,104	115,800
NE	530	530	504	503	146.3	135	73,731	67,900
WC	740	730	721	711	165.8	161	119,564	114,700
C	1,160	1,190	1,147	1,168	158.3	153	181,576	178,600
EC	490	475	482	463	155.3	142	74,832	65,900
SW	800	775	774	745	151.8	151	117,470	112,400
SC	205	205	193	194	130.6	127	25,211	24,600
SE	195	185	189	177	138.5	131	26,170	23,100
State	5,900	5,900	5,720	5,700	157.0	150	898,040	855,000
Soybeans								
NW	647	691	646	690	49.7	44	32,107	30,330
NC	631	534	630	534	51.2	44	32,229	23,512
NE	641	548	640	548	45.5	40	29,123	22,100
WC	648	656	644	655	52.0	46	33,514	29,915
C	1,146	1,111	1,145	1,110	51.4	46	58,881	50,512
EC	537	521	536	521	49.1	42	26,291	22,067
SW	651	744	643	741	45.1	41	29,024	30,544
SC	206	250	204	247	35.4	38	7,198	9,286
SE	243	245	242	244	41.8	38	10,138	9,204
State	5,350	5,300	5,330	5,290	48.5	43	258,505	227,470
Wheat								
NW	19.2	30.7	18.6	30.6	64.6	67	1,201	2,055
NC	30.1	46.4	25.0	39.2	63.1	67	1,578	2,611
NE	52.5	61.6	51.4	60.8	58.9	67	3,026	4,047
WC	16.2	31.2	13.4	28.9	58.4	63	783	1,813
C	35.9	50.4	34.8	50.3	62.7	67	2,181	3,387
EC	27.1	34.3	24.7	33.0	61.9	66	1,530	2,161
SW	50.3	128.0	47.1	115.5	57.6	59	2,713	6,808
SC	10.6	21.9	8.4	17.0	54.5	53	458	902
SE	8.1	15.5	6.6	14.7	50.0	54	330	786
State	250.0	420.0	230.0	390.0	60.0	63	13,800	24,570

**MAJOR AGRICULTURAL SURVEY**

Nearly 2,500 Indiana farm operators will be part of a national sample of producers who will be contacted for the U.S. Department of Agriculture's September survey.

This major survey will be conducted during the first half of September by USDA's National Agricultural Statistics Service. The information gathered will be used to make state, regional and national estimates of crop acreage, grain stocks, and hog inventories.

This survey is important in making accurate crop and livestock estimates, which provide a basis for an orderly marketing system. An orderly marketing system is essential to all involved in agriculture.

The September Agricultural Survey is one of the most important of the many surveys conducted each year by

the Indiana Field Office of USDA-NASS. Other Agricultural Surveys are scheduled for December and March. In addition to the agricultural surveys of farm operators conducted by this office, corn and soybean plots are randomly selected and laid out to aid in monitoring crop condition and potential yields during the growing season. Separate cattle, sheep, and goat inventory surveys are conducted in July and January.

The farms expected to participate nationally in the September survey are selected from over 2 million farms nationwide, using statistical sampling procedures. Facts about an individual's farm or ranch are strictly confidential and used only in combination with reports from other farmers to produce agricultural statistics for Indiana and the nation.

## INDIANA'S FARM REAL ESTATE VALUES UP 12 PERCENT

Indiana 2011 farm real estate values, at \$4,800 per acre, increased 12 percent from the previous year. The state's 2011 cropland values increased \$400 per acre (9 percent) to \$4,800 per acre. In addition, Indiana pasture values increased \$90 per acre (4 percent) from 2010.

U.S farm real estate value, a measurement of the value of all land and buildings on farms, averaged \$2,350 per acre for 2011, up 6.8 percent from 2010. Regional changes in the average value of farm real estate ranged from a 15.9 percent increase in the Corn Belt region to a 2 percent decline in the Southeast region. The highest farm real estate values remained in the Northeast region at \$4,690 per acre. The Mountain region had the lowest farm real estate value, \$923 per acre.

Nationally, cropland value increased by \$260 per acre (9.4 percent) to \$3,030 per acre. In the Northern Plains and Corn Belt regions, the average cropland value increased 17.2 and 16 percent, respectively, from the previous year. However, in the Northeast and Southeast regions, cropland values decreased by 1.3 percent and 1.1 percent, respectively.

The U.S. pasture value increased to \$1,100 per acre or 1.9 percent above 2010. The Southeast region had the largest percentage decrease in pasture value, 8.4 percent below 2010. The Corn Belt and Northern Plains regions had the highest percentage increase, both 6.6 percent above 2010.

### AGRICULTURAL LAND VALUES CORNBELT, SELECTED STATES, AND 48 STATES: JANUARY 1, 2008-2011

Farm Real Estate: Average Value per Acre					
States	2008	2009	2010	2011	2011 as a % of 2010
Cornbelt	3,700	3,620	3,960	4,590	116
Illinois	4,550	4,530	4,900	5,700	116
<b>Indiana</b>	4,100	4,020	4,300	4,800	112
Iowa	3,950	3,850	4,500	5,600	124
Missouri	2,300	2,200	2,350	2,530	108
Ohio	4,020	3,880	4,000	4,300	108
48 States	2,170	2,110	2,200	2,350	107

  

Cropland: Average Value per Acre					
States	2008	2009	2010	2011	2011 as a % of 2010
Cornbelt	4,030	3,910	4,240	4,920	116
Illinois	4,850	4,670	4,900	5,800	118
<b>Indiana</b>	4,140	3,950	4,400	4,800	109
Iowa	4,260	4,050	4,600	5,700	124
Missouri	2,500	2,540	2,690	2,850	106
Ohio	4,140	3,900	4,050	4,400	109
48 States	2,760	2,670	2,770	3,030	109

  

Pasture: Average Value per Acre					
States	2008	2009	2010	2011	2011 as a % of 2010
Cornbelt	2,090	1,950	1,970	2,100	107
Illinois	2,550	2,400	2,600	2,800	108
<b>Indiana</b>	2,510	2,430	2,410	2,500	104
Iowa	2,070	1,880	2,100	2,650	126
Missouri	1,800	1,700	1,660	1,700	102
Ohio	3,200	3,050	3,000	3,000	100
48 States	1,090	1,070	1,080	1,100	102

## INDIANA MILK PRODUCTION DOWN 1 PERCENT

Indiana's milk production totaled 288 million pounds during July 2011, down one percent from a year earlier. The number of milk cows on farms totaled 170,000 head, up 1 percent from a year earlier.

Milk production in the 23 major States during July totaled 15.4 billion pounds, up 0.8 percent from July 2010. June revised production at 15.4 billion pounds, was up 1.3 percent from June 2010. The June revision represented a

decrease of 5 million pounds or less than 0.1 percent from last month's preliminary production estimate.

Production per cow in the 23 major States averaged 1,824 pounds for July, 5 pounds below July 2010. The number of milk cows on farms in the 23 major States was 8.47 million head, 93,000 head more than July 2010, and 8,000 head more than June 2011.

### MILK COWS AND MILK PRODUCTION INDIANA, AND SELECTED STATES, JULY 2010-2011

State	Milk Cows <u>1/</u>		Milk Per Cow <u>2/</u>		Milk Production <u>2/</u>		
	2010	2011	2010	2011	2010	2011	2011 as a % of 2010
	<u>Thousand Head</u>		<u>Pounds</u>		<u>Million Pounds</u>		<u>Percent</u>
<b>INDIANA</b>	169	170	1,730	1,695	292	288	99
Illinois	101	98	1,575	1,540	159	151	95
Iowa	209	200	1,760	1,710	368	342	93
Michigan	359	367	2,020	1,945	725	714	98
Minnesota	470	471	1,675	1,560	787	735	93
Ohio	270	266	1,640	1,560	443	415	94
Wisconsin	1,263	1,264	1,795	1,730	2,267	2,187	96
23 State							
Total	8,375	8,468	1,829	1,824	15,316	15,445	101

1/ Includes dry cows, excludes heifers not yet fresh.

2/ Excludes milk sucked by calves.

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